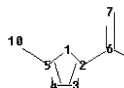
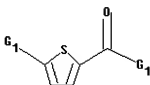


```
=> e bando seiiji/au
E1      80      BANDO SATOSHI/AU
E2       3      BANDO SEIICHI/AU
E3     55 --> BANDO SEIJI/AU
E4       8      BANDO SEISHIRO/AU
E5       2      BANDO SEISIRO/AU
E6       2      BANDO SEIZABURO/AU
E7       1      BANDO SENJI/AU
E8       1      BANDO SHIGEKI/AU
E9      15      BANDO SHIGENOBU/AU
E10      8      BANDO SHIGENORI/AU
E11     27      BANDO SHIGERU/AU
E12      2      BANDO SHIN/AU
```

```
=> s e3
L1     55 "BANDO SEIJI"/AU
```

```
  0
  0
  0 d his
  0
```

```
=>
Uploading C:\Program Files\STNEXP\Queries\10579734 search thiophene.str
```



```
chain nodes :
6 7 8 10
ring nodes :
1 2 3 4 5
chain bonds :
2-6 5-10 6-7 6-8
ring bonds :
1-2 1-5 2-3 3-4 4-5
exact/norm bonds :
1-2 1-5 2-3 3-4 4-5 5-10 6-7 6-8
exact bonds :
2-6
```

G1:CH3,Et,n-Pr,i-Pr,n-Bu,t-Bu,Ph,Cl,Br,F

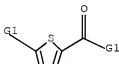
```
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS
10:CLASS
```

L1           STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1           STR



G1 Me, Et, n-Pr, i-Pr, n-Bu, t-Bu, Ph, Cl, Br, F

(FILE 'HOME' ENTERED AT 10:46:18 ON 30 APR 2009)

FILE 'REGISTRY' ENTERED AT 10:47:13 ON 30 APR 2009

L1           STRUCTURE UPLOADED

L2           358 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 10:47:48 ON 30 APR 2009

L3           0 S L2 AND CATION EXCHANGE/CT

L4           0 S L2 AND ION EXCHANGE/CT

L5           2 S L2 AND (ION? EXCHANGE RESIN?)

L6           1 S L2 AND (CATION? EXCHANGE RESIN?)

L7           1 S L2 AND (CATION? EXCHANGE)

L8           2 S L2 AND (ION? EXCHANGE)

L9           213 S L2 AND (ACYL? OR ALKANOYL?)

L10          1 S L9 AND (ION? EXCHANGE)

L11          0 S L9 AND (ION? RESIN?)

L12          0 S L2 AND (ION? RESIN?)

L13          36 S L2 AND (ACID? (L) CATALYS?)

L14          22 S L13 AND (PY<2003 OR AY<2003 OR PRY<2003)